

Hybrid Headlamp



The *Energizer*® High Lumen Hybrid headlamp has multiple features in a small light. It is hybrid-powered so it can be used with the rechargeable batteries that can be charged via USB as well as 2 CR123 batteries which adds a lot of flexibility to this light. In addition, this light also detaches from the band and can be used as a handheld light. The outstanding performance comes with a Turbo mode that is up to 1000 Lumens of brightness; with a simple press and hold, you'll be able to see in the darkest places. On top of all of that, its durable metal construction makes this light a very tough partner no matter the activity.

Lumens	Runtime	Beam Distance	Drop	Water Ingress
FL1 STANDARD 400 LUMENS	FL1 STANDARD 4.5h	FL1 STANDARD 50m	FL1 STANDARD 1m	FL1 STANDARD IPX4



DESIGN BENEFITS
<ul style="list-style-type: none"> ✓ Shatterproof lens ✓ Detaches from base and can be used as a handheld light ✓ Durable metal construction ✓ Easy to use and comfortable to wear ✓ Compact and lightweight

PERFORMANCE BENEFITS
<ul style="list-style-type: none"> ✓ Hybrid Powered: rechargeable (USB) or 2 CR123s ✓ Turbo mode: 1000 Lumens (press and hold)

LIGHT AND POWER SOURCE
<ul style="list-style-type: none"> ✓ Works with either removable rechargeable lithium ion battery or 2 CR123 batteries ✓ Rechargeable battery fully charges in 5 hours.

BATTERY SPECIFICATIONS	
Battery Type	Rechargeable li-ion
Battery Size	18650 2000mAH
Number of Cells	1

PRODUCT SPECIFICATIONS	
Weight:	55 Grams / 1.94 Ounces
Dimensions:	27.5 mm x 25.5 mm x 106.5 mm 1.08" x 1.00" x 4.19"

BATTERY PERFORMANCE			
Modes	Lumens (lm)	Runtime (h)	Beam Distance (m)
High	400	4.5	50
Medium	185	8	45
Low	30	55	18
Turbo	1000	---	100

ELECTRICAL CHARACTERISTICS	
Nominal Power Consumption:	9.62 W
Batteries:	Li-ion rechargeable battery 2000 mAh 3.7V
LED Specifications:	LED 3.0V cc / 3360 mA

BATTERY SPECIFICATIONS	
Battery Type	Energizer Lithium
Battery Size	CR123
Number of Cells	2

DISCLAIMERS
 Tested according to ANSI FL1 Standards.
 This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

BATTERY PERFORMANCE			
Modes	Lumens (lm)	Runtime (h)	Beam Distance (m)
High	400	4.5	50
Medium	185	8	45
Low	30	20	18
Turbo	1000	---	100

EMERGENCY STROBE WARNING
 A small percentage of people may experience a seizure when exposed to certain visual images, including flashing lights and strobing lights.

Modes
High, Medium, Low, Turbo, Strobe

CERTIFICATES AND COMPLIANCE	
EMC, EN62471, FCC	
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